

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Aaron L. Odom and James T. Ciszewski

For : IMIDO-TETHERED CARBENES OF MOLYBDENUM FOR  
RING-OPENING METATHESIS POLYMERIZATION AND  
RING-CLOSING METATHESIS

HON. COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D. C. 20231


Sir:

INFORMATION STATEMENT UNDER  
RULE 1.97 and 1.98

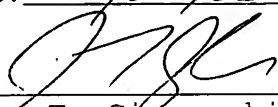
Provided herewith are copies of patents and publications as listed in the attached form PTO-1449. A concise explanation of the relevance of each reference listed in form PTO-1449 is contained in the above-captioned specification as filed.

Applicant respectfully asserts that the substantive provisions of 37 CFR 1.97 and 37 CFR 1.98 are met by the provision of the foregoing statement.


Respectfully,

  
\_\_\_\_\_  
Aaron L. Odom

Date: 10/22/03

  
\_\_\_\_\_  
James T. Ciszewski

Date: 22 October 2003

  
\_\_\_\_\_  
Ian C. McLeod, Attorney

Registration No. 20,931

Date: 10/22/2003

McLEOD & MOYNE, P.C.  
2190 Commons Parkway  
Okemos, Michigan 48864

(517) 347-4100  
Fax: (517) 347-4103

Substitute for form 1449A/PTO  <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p>(use as many sheets as necessary)</p>				<b>Complete if Known</b>	
				Application Number	
				Filing Date	
				First Named Inventor	Aaron L. Odom
				Art Unit	
				Examiner Name	
Sheet	1	of		Attorney Docket Number	MSU 4.1-643

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)²			
	AA	US-	4,727,215	02/23/1988	Schrock	
	AB	US-	5,142,073	08/25/1992	Schrock et al.	
	AC	US-	6,121,473	09/19/2000	Schrock et al.	
	AD	US-	6,316,555	11/13/2001	Schrock et al.	
	AE	US-	6,346,652	02/12/2002	Schrock et al.	
	AF	US-	6,197,715	03/06/2001	Bansleben et al.	
	AG	US-	6,313,332	11/06/2001	Bansleben et al.	
	AH	US-	6,410,664	06/25/2002	Bansleben et al.	
	AI	US-	6,414,097	07/02/2002	Grubbs et al.	
	AJ	US-	6,482,908	11/19/2002	Grubbs et al.	
	AK	US-	6,486,279	11/26/2002	Lynn et al.	
	AL	US-	6,504,041	01/07/2003	Grubbs et al.	
	AM	US-	6,506,704	01/14/2003	Bansleben et al.	
	AN	US-	6,515,084	02/04/2003	Grubbs et al.	
	AO	US-	2001/004177	11/15/2001	McConville et al.	
		US-				
		US-				
		US-				
		US-				
		US-				

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE  STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	
		Filing Date	
		First Named Inventor	Aaron L. Odom
		Group Art Unit	
		Examiner Name	
Sheet 2 of	Attorney Docket Number	MSU 4.1-643	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A1	<del>Totland et al., Macromolec. 29: 6114-6125 (1996)</del>	
	B1	Alexander et al., J. Am. Chem. Soc. 120: 4041-4042 (1998)	
	C1	La et al., J. Am. Chem. Soc. 120: 9720-9721 (1998)	
	D1	Weatherhead et al., J. Am. Chem. Soc. 122: 1828-1829 (2000)	
	E1	<del>Jamieson et al., Organometallics 19: 925-930 (2000)</del>	
	F1	Cefalo et al., J. Am. Chem. Soc. 123: 3139-3140 (2001)	
	G1	Hultsch et al., Organometallics 20: 4705-4712 (2001)	
	H1	Hultsch et al., Agnew. Chem. Int. Ed. 41: 589-593 (2002)	
	I1	<del>Schrock, R.R., et al., J. Am. Chem. Soc. 112: 3875 (1990)</del>	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.